

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A switchable assembly bearing with hydraulic damping, particularly for supporting drive assemblies and/or gearbox assemblies in motor vehicles, comprising:

at least one working chamber and one compensation chamber that are separated from one another by a dividing wall, said working chamber and said compensation chamber being hydraulically interconnected through a damping channel and at least one additional damping channel that are formed in said dividing wall, said additional damping channel being arcuately formed in said dividing wall and hydraulically interconnecting said working chamber and said compensation chamber through a connecting chamber, said connecting chamber housing a shut-off body separate and apart from said dividing wall that is displaceable from a first position that enables fluid communication through said connecting chamber and a second position that closes said additional damping channel to disable fluid communication through said connecting chamber,

wherein said additional damping channel is configured and disposed relative to a symmetry axis of the bearing so that forces acting on said shut-off body through a hydraulic liquid counterbalance each other.

2. (Previously Presented) The switchable assembly bearing according to Claim 1, wherein said additional damping channel and said connecting chamber form a radially surrounding annular slot with a passage opening disposed radially relative to said symmetry axis and directed toward said compensation chamber; and

said shut-off body is formed by a sealing ring disposed at said passage opening and is displaceable along a displacement path that extends vertical to said passage opening between said first position and said second position.

3. (Previously Presented) The switchable assembly bearing according to Claim 2, wherein said passage opening points radially outward.

4. (Previously Presented) The switchable assembly bearing according to Claim 1, wherein said shut-off body comprises a permanently magnetic material and the bearing further comprises a device for actuating said shut-off body by magnetic forces.

5. (Previously Presented) The switchable assembly bearing according to Claim 4, wherein the device for actuating the shut-off body is an electromagnet.

6. (Previously Presented) The switchable assembly bearing according to Claim 5, wherein at least segments of the electromagnet are also ring-shaped.

7. (Previously Presented) The switchable assembly bearing according to Claim 5, wherein the electromagnet is disposed in a chamber adjacent to the connecting

chamber containing the shut-off body and which provides a connection with the compensation chamber.

8. (Previously Presented) The switchable assembly bearing according to Claim 4, wherein the shut-off body is made of a magnetic elastomer.

9. (Cancelled)

10. (Previously Presented) The switchable assembly bearing according to Claim 1, wherein the additional damping channel for decoupling and quenching low-frequency, high-amplitude vibrations is designed for an idling drive assembly.

11. (Previously Presented) The switchable assembly bearing according to Claim 1, further comprising a decoupling device for quenching and damping high-frequency, low-amplitude acoustic vibrations.

12. (Currently Amended) A bearing assembly comprising:
a working chamber;
a compensation chamber in fluid communication with said working chamber through a first damping channel; and
a connecting chamber fluidly connecting said working chamber and said compensation chamber through an arcuately formed second damping channel;
wherein said first and second damping channels are formed in a dividing wall that separates said working chamber and said compensation chamber;
said connecting chamber includes a sealing ring separate and apart from said dividing wall that is movable between an open position and a closed position such that said sealing ring can open and close said second damping channel of said dividing wall.

13. (Previously Presented) The bearing assembly according to claim 12, further comprising an electromagnet disposed in said connecting chamber.

14. (Previously Presented) The bearing assembly according to claim 13, wherein said electromagnet moves said sealing ring between said open and said closed position.

15. (Previously Presented) The bearing assembly according to claim 12, wherein said sealing ring is comprised of a magnetic elastomer.